Comparisons of Job Characteristics

Focus Occupation: Computer Operators (43-9011)
Associated Occupation: Data Entry Keyers (43-9021)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 86

Focus Occupation: Computer Operators (43-9011)
Associated Occupation: Data Entry Keyers (43-9021)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Clerical	7.3	19.0	13.8	<<	Extensive education and/or training may be required
Customer and Personal Service	11.3	15.8	14.3	<	Expanded education and/or training may be required
Computers and Electronics	8.4	11.9	17.1	>>	Current knowledge level is likely more than sufficient
Economics and Accounting	4.4	7.5	3.4	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

SKIIIS	Similarity of Focus Occupation to Associated Occupation: 65					
Focus Occupation: Computer Operators (43-9011) Associated Occupation: Data Entry Keyers (43-9021)						
Associated Occupation's Key Skills Elements	Average Rating, All Occupations	•	Focus Occupation's Rating	Evaluation of Focus Occupation		
Reading Comprehension	10.7	11.9	11.8	Current skill level may be sufficient		

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

3.5

Abilities

Programming

Similarity of Focus Occupation to Associated Occupation:

6.6

Skill level is likely more than sufficient

84

Focus Occupation: Computer Operators (43-9011)
Associated Occupation: Data Entry Keyers (43-9021)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Near Vision	11.1	13.8	11.8	<	Some improvement in abilities may be required
Finger Dexterity	7.6	13.2	9.6	<<	Extensive improvement in abilities may be required
Written Comprehension	11.0	12.2	11.0	<	Some improvement in abilities may be required
Speech Recognition	9.9	11.5	9.6	<	Some improvement in abilities may be required
Oral Comprehension	12.5	10.7	11.9	>	Current ability level is likely sufficient
Information Ordering	9.9	10.4	11.1	0	Current ability level may be sufficient
Wrist-Finger Speed	3.2	10.4	5.1	<<	Extensive improvement in abilities may be required
Oral Expression	12.4	9.7	11.7	>	Current ability level is likely sufficient
Perceptual Speed	7.4	9.7	10.6	0	Current ability level may be sufficient
Flexibility of Closure	7.8	9.6	9.8	0	Current ability level may be sufficient
Speed of Closure	5.9	7.6	7.2	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 94

Focus Occupation: Computer Operators (43-9011)
Associated Occupation: Data Entry Keyers (43-9021)

Work Activities	Exclusivity of Activity
Load tapes, disks or paper into computers or peripherals	89
Maintain records, reports, or files	5
Route computer output to specified users	95
Set computer controls or devices in data processing center	99
Use computers to enter, access or retrieve data	3

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O^*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Computer Operators (43-9011) Associated Occupation: Data Entry Keyers (43-9021)

Tools and Technologies Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.